



Rankings for Scientist

University, Subject,
Country, Region, World

Egypt

Top 20000 Scientists

AD Scientific Index 2024



Egypt Top 20000 Scientists "AD Scientific Index 2024" World Scientist and University Rankings 2024

(Total 1.446.045 scientist, 219 country, 23.201 university)

The h-index is calculated based on the number of times an article has been cited at least h times. In order to have a high h-index, an academic must have published a high number of articles and received a high number of citations. For example, an h-index value of 15 indicates that the academic has received at least 15 citations for each of the 15 articles published. To increase the h-index value from 15 to 16, the same academic would need to receive at least 16 citations for the 16 papers published. Several databases can be used to find the h-index value, including Google Scholar, Web of Science, Scopus and Publons, some of which are public and some of which require a subscription. These databases use different parameters to calculate h-indexes, including SCI-E or indexed journals, or non-indexed ancillary elements such as other journals, books or patents. Because the set of parameters used by each database is different from those used by others, each database may calculate different h-index values. Therefore, the h-indexes calculated by Google Scholar, Web of Science, Scopus and Publons may be different for the same researcher. For example, a researcher who has written more books than scientific papers may have a low h-index in the Web of Science despite having a high number of citations. Neither index is equivalent to the other because of their different scopes. Having a large number of publications indicates that the researcher is productive, but data alone may not be the true indicator of the researcher's success. For example, a researcher may have 10 publications that have received 400 citations. We can argue that this researcher is more successful than a researcher who has more than a hundred published papers that have received, let's say, 200 citations. Moreover, some valuable studies may not have been given the value they deserve for various reasons, such as the failure to use appropriate methods that would allow easy access through scientific channels. The high number of papers cited by other authors shows the value and extent of the contribution to the scientific literature.

The i10 index is another academic scoring system where the scores are calculated by Google Scholar. In this scoring system, only scientific studies such as articles and books that have received 10 or more citations are taken into account. The number of studies cited ten or more times gives the i10 index value. The i10 index and h-index values calculated for the last six years do not indicate that the article was written and published in the last six years. Instead, these values show the citation power over the last 6 years, which indicates whether the paper is still effective.

Google Scholar provides both the total i10 index, h-index and citation counts as well as the values for the last 6 years through a voluntary system. In this system, researchers create their accounts, select their papers and upload the selected papers to the system. This service does not require a password and is free of charge. Here we present a newly developed index that we have developed based on the public Google Scholar profiles of scientists. We have named this new system "AD Scientific Index", which we have developed through a robust intellectual infrastructure and maximum efforts aimed at contributing to global scientific efforts.

“AD Scientific Index” (Alper-Doger Scientific Index):

This new index has been developed by **Prof. Dr. Murat ALPER** (MD) and **Associate Prof. Dr. Cihan DÖĞER** (MD) by using the **total** and the **last 6 years'** values of the **i10 index**, the **h-index** and the **citation** scores in Google Scholar. In addition, the **ratio of the last 6 years' value to the total value** of the above indices is used. Using a total of nine parameters, the "AD Scientific Index" shows the ranking of an individual scientist in 12 subject areas (Agriculture & Forestry, Arts, Design & Architecture, Business & Management, Economics & Econometrics, Education, Engineering & Technology, History, Philosophy, Theology, Law / Legal Studies, Medicine & Health Sciences, Natural Sciences, Physical Sciences), Medical and Health Sciences, Natural Sciences, Social Sciences, and Others), 256 branches, 23.201 employing institutions, 219 countries, 10 regions (Africa, Asia, Europe, North America, Oceania, Arab League, EECA, BRICS, Latin America, and COMESA), and the world. This allows researchers to see their academic rankings and follow the evolution of their rankings over time.

Why is the “AD Scientific Index” needed? How is it different from other rankings?

The "AD Scientific Index" is the first and only study that shows the **total** and **six-year** productivity coefficients of scientists based on **h-index** and **i10 index** scores and **citations** in Google Scholar. In addition, the index provides the ranking and assessment of scientists in academic subjects and fields as well as in 23.201 universities, 219 countries, regions and the world. In other words, the "AD Scientific Index" provides both ranking and analysis results. **Another difference of the AD Scientific Index is that it first ranks the university or institution within all institutions, and then gives its ranking within similar institutions or within universities, private and public universities.** In addition to the indexing and ranking functions, AD Scientific Index enlivens the academic life and offers the user the possibility to carry out an efficient academic analysis to verify and detect incorrect and unethical profiles, plagiarism, falsification, distortion, duplication, fabrication, slicing, salamisation, unfair authorship and various manifestations of academic harassment. Such analyses also help to reveal the medium- and long-term results of various policies implemented by institutions, including those related to academic staff recruitment and retention policies, salary policies, academic incentives and the scientific working environment.

Some differences of the AD Scientific Index:

- 1- Showing the status of universities and institutions in total and in the last 6 years according to H Index, i10 index and number of citations. **Only in AD Scientific Index...**
- 2- Progress analysis of institutions in the last 6 years. **Only in AD Scientific Index...**
- 3- Comparison of public universities with public universities and showing the situation in total and in the last 6 years according to H Index, i10 index and number of citations. **Only in AD Scientific Index...**
- 4- Comparison of private universities with private universities and showing their status in total and in the last 6 years according to H Index, i10 index and number of citations. **Only in AD Scientific Index...**
- 5- Distribution analysis of the scientific ranking of the academic staff in the institution according to percentiles. **Only in AD Scientific Index...**
- 6- Showing the status of individuals according to H Index, i10 index and number of citations in total and in the last 6 years. **Only in AD Scientific Index...**
- 7- Showing the ranking of individuals by institution, country, region and branch in the world. **Only in AD Scientific Index...**

8- Top list reports of institutions in the country, region and the world. **Only in AD Scientific Index...**

9- The ranking of individuals and institutions is constantly renewed, not once a year. **Only in AD Scientific Index...**

Subject Rankings: Which subjects are ranked in the AD Scientific Index?

Agriculture & Forestry: Agricultural Biotechnology, Agricultural Economics, Agricultural Engineering, Agricultural Mechanization, Agriculture, Crop Science, Entomology & Pesticides, Animal Science, Fisheries, Forestry, Horticulture, Plant Science, Poultry Production, Soil and Water Engineering and Conservation, Soil Sciences and Plant Nutrition. **Arts, Design & Architecture:** Architecture, Interior Architecture, Arts, Design, Urban Planning. **Business & Management:** Business Administration, Communication, Decision Science and Operations Management, Entrepreneurship, Human Resource Management, Marketing, Public Administration, Public Relations and Advertising, Strategic Management. **Economics & Econometrics:** Accounting & Finance, Banking and Insurance, Economics, International Trade. **Education:** Education, Educational Administration, Educational Technology, Educational Psychology, Elementary Teacher Education, Foreign Language Education, Guidance and Counseling, Mathematics and Science Education, Sociology of Education, Special Education. **Engineering & Technology:** Aerospace Engineering, Automotive Engineering, Bioengineering, Biomaterials and Tissue Engineering, Biomedical Engineering, Chemical Engineering, Civil Engineering, Computer Science, Earth Sciences, Electrical & Electronic Engineering, Electrical & Information Engineering, Energy Engineering, Environmental Science & Engineering, Food Science and Engineering, Geomatics Engineering, Industrial & Manufacturing Engineering, Marine Engineering, Mechanical Engineering, Mechatronics Engineering, Metallurgical & Materials Engineering, Meteorology & Atmospheric Sciences, Mining Engineering, Nanoscience and Nanotechnology, Nuclear Engineering, Petroleum Engineering, Textile Engineering. **History, Philosophy, Theology, Law / Law and Legal Studies.** **Medical and Health Sciences:** Anatomy, Anesthesiology and Reanimation, Audiology and Speech Pathology, Bacteriology, Biochemistry, Biophysics, Biostatistics, Cardiology, Cardiovascular Surgery, Chest Diseases, Child and Adolescent Psychiatry, Clinical Pathology, Dentistry, Dermatology and Venereology, Emergency Medicine, Endocrinology, Epidemiology and Public Health and Metabolism, Family Medicine, Forensic Medicine, Gastroenterology, General Surgery, Geriatrics, Health Sciences, Hematology, Histology and Embryology, Immunology, Infectious Diseases, Internal Medicine, Medical Biochemistry, Medical Biology, Medical Education, Medical Genetics, Medical Microbiology, Medical Oncology, Medical Parasitology, Medical Physics, Medical Physiology, Medical Virology, Microbiology, Molecular Biology, Mycology, Neonatology, Nephrology, Neurology, Neuroscience, Neurosurgery, Nuclear Medicine, Nursing and Midwifery, Nutrition and Dietetics, Obstetrics and Gynecology, Occupational Medicine, Ophthalmology, Optometry, Orthopedics and Traumatology, Otorhinolaryngology, Parasitology, Pathology, Pediatric Cardiology, Pediatric Endocrinology and Metabolism, Pediatric Gastroenterology, Pediatric Hematology, Pediatric Infectious Diseases, Pediatric Intensive Care, Pediatric Nephrology, Pediatric Neurology, Pediatric Pulmonology, Pediatric Rheumatology, Pediatric Surgery, Pediatrics and Child Health, Perinatology, Pharmacology, Pharmacy & Pharmaceutical Sciences, Physical Medicine, Physiology, Physiotherapy, Plastic Surgery, Podiatry, Psychiatry, Radiation Oncology, Radiology, Rheumatology, Sports Medicine, Thoracic Surgery, Urology, Veterinary Sciences, Virology. **Natural Sciences:** Biological Science, Chemical Sciences, Geography, Mathematical Science, Molecular Biology & Genetics, Physics. **Social**

Sciences: Anthropology, Archeology, Child Development, Demography, Higher Education Studies, Housing, International Relations, Journalism and Media, Library and Information Science, Linguistics and Literature, Open and Distance Education, Political Science, Psychology, Social Policy, Social Science, Social Work, Sociology, Tourism & Hospitality, Transportation Science & Technology.

How often is the ranking done? If I register today, when will my ranking appear in the system?

The ranking of [individuals](#) and [institutions/universities](#) is usually done every day. New entries, deletions, corrections and changes are usually visible in all web areas after one day or at the latest three days. In other words, all entries can be viewed up to date after two working days at the latest. H index, i10 index and citation numbers in profiles are updated every 30-60 days. [Country Top List](#) rankings are made every 10 days on average.

Data Update, Data Collection, How often is the data updated? :

H index, i10 index and citation numbers in profiles are updated every 30-60 days. Data is collected from Google Scholar. The aim is to standardise names, institutions and industries as much as possible. Non-standardised data, including wide variations in information and the use of abbreviations and a variety of languages, have caused difficulties. Updates and new rankings will be available through the current list of profiles and the pool of academics, which would grow with new subscriptions. By performing data mining and reviewing the information obtained, many profiles have been excluded from the index. In addition, some profiles were excluded during the regular data cleaning process. Data cleansing requires a regular process that must be carried out meticulously. We welcome your input in cleaning the data and ensuring accuracy.

Identifying the subjects/departments to which scientific fields would belong may seem easy in some industries and in a number of countries. However, it may cause considerable confusion in some other countries, regions and schools. We would like to emphasise that the following fields, including engineering, natural and environmental sciences, biology and biochemistry, materials science, chemistry and social sciences, may exist in quite different spectrums in different countries. Therefore, we would like to emphasise that the standardisation of subjects and branches has not been easy. In order to carry out the standardisation, we have accepted the official names of the institutions and academic branches as they appear on the university website. We developed this strategy in order to at least partially standardise this complex situation.

Expansion Policy and Add to the list?:

The number of universities in countries and the number of academics in universities are gradually increasing within our means. The current list of registered academics includes 1.446.045 individuals, making it the largest ranked database. Frequent updates will be limited to new individual and institutional registrations in addition to our existing lists. In general, we do not aim for an infinite expansion in the number of people, as we have reached a manageable number that will provide healthy results. Addition to the list is limited to new individual and institutional registrations.

Profile information and ethical responsibility:

The ethical responsibility for accurate profile information rests entirely with the individual scientist. However, we believe that it would be prudent for institutions, countries, and even professional societies to conduct periodic reviews of the profiles of scientists affiliated with their organisation, as misleading information can damage the reputation of the organisation or country. Organisations should also review profiles to identify and report on scientists who are not affiliated with the institution. In order to avoid damage to the reputation of the institution, institutions should take the necessary corrective and preventive action against published scientist profiles that are unethically arranged.

Is it compulsory to register to find out your ranking?

You do not need to register to find out your individual ranking, you will be ranked more or less the same as a scientist with a similar H index, i10 index and citation count. Scientists with scores similar to yours are definitely on the list. However, you need to register to be included in the ranking with all its elements.

Ranking Criteria:

H-index rankings

Ranking of scientists by the university, country, region, and in the world was performed based on the "total h-index". The "total h-index" was used in rankings by the branch and the subbranch.

The ranking criteria based on the "**total h-index**" scores were used in the following order: 1. Total h-index scores, 2. Last 6 years' h-index scores, 3. Total i10 index scores, 4. Total number of citations). Ranking based on the **last 6 years h-index** scores was performed using criteria in the following order: 1. Last 6 years' h-index scores, 2. Total h-index scores, 3. Last 6 years' i10 index scores, 4- Number of citations in the last 6 years.

i10 Index Productivity Rankings

i10 Index Productivity Rankings is a unique service offered only by "AD Scientific Index". It is a ranking system derived from the i10 index to show the productivity of scientists in publishing high-value scientific articles. It shows the number of articles with 10 or more citations, not the total number of articles of the scientist. Productivity Rankings is a tool that lists the most productive scientists in a given field, discipline, university and country, and can guide the development of meaningful incentives and academic policies. The world, regional and university rankings of scientists in this table are calculated on the basis of the overall i10 index. You can also see the **"last 6 years i10 index"**.

The ranking criteria for the **total i10 index** were used in the following order: 1. Total i10 index scores, 2. Last 6 years' i10 index scores, 3. Total h-index scores, and 4. Total number of citation . Ranking based on the **last 6 years' i10 index** scores was performed using the criteria in the following order: 1. Last 6 years' i10 index scores, 2. Total i10 index scores, 3. Last 6 years' h-index scores and 4. Number of citations in the last 6 years.

Citation Rankings

Citation Rankings is a unique service offered only by "AD Scientific Index". It is a ranking system derived from the number of citations to scientific articles of scientists. The Citation

Rankings is a tool that lists the scientists whose scientific publications are most highly valued in a given field, discipline, university and country, and like the i10 index, this ranking can guide the development of meaningful incentives and academic policies. You can also see the ["last 6 years citation counts"](#).

Ranking based on the **total number of citations** was performed using the criteria in the following order: 1. Total number of citations, 2. Number of citations in the last 6 years , 3. Total i10 index scores and 4. Total h-index scores. Ranking based on the total number of [citations in the last 6 years](#) was performed using the criteria in the following order: 1: Number of citations in the last 6 years, 2. Total number of citations, 3: Last 6 years' i10 index scores and 4. Last 6 years' h-index scores

Studies that influence the order of ranking because of a high number of citations received, in a manner similar to CERN:

We started a procedure to add an asterisk as **"i"** at the end of the names of the authors when a scientific paper of interest included many authors such as CERN, ATLAS, ALICE, CMS, Statistical Data, Guideline, Updates etc. scientific papers. We think that new criteria will be defined to be implemented for such studies. Until further criteria are described, we marked such studies with a **"i"** sign. [List without CERN, Statistical Data etc.](#)

Why are the last 6 years' ratios / total ratios important?

The h-index, the i10 index and the ratio of citations in the last 6 years to the total number of citations are important unique features of the AD Scientific Index, showing both the development of the individual performance of the scientist and the impact of the institutional policies of the universities on the overall scientific picture.

Institution analysis with AD Scientific Index

"AD Scientific Index" is the only source where you can evaluate all these institutions according to Total H Index, Last 6 Years H Index, Total i10 Index, Last 6 Years i10 Index, Total Citations and Last 6 Years Citations and analyse the latest developments of the institution. AD Scientific Index is the only analysis system that can analyse the number of scientists in institutions by subject and the top 10%, 20%, 30%, 40%, 50%, 50%, 60%, 70%, 80%, 90% and 90% of the world. Examples of Utah State University analyses are below:

a. Utah State University ranking among ALL UNIVERSITIES in the country, continent and world by 6 parameters:

{{REPLACE_IMG_1}}

b. Utah State University ranking among ALL PUBLIC UNIVERSITIES in the country, continent and world according to 6 parameters:

{{REPLACE_IMG_2}}

c. Utah State University ranking in ALL INSTITUTIONS (university, institute, hospital, company) in

the country, continent and world:

{{REPLACE_IMG_3}}

d. Analysis of Utah State University scientists' achievement status by percentiles and subject:

{{REPLACE_IMG_4}}

Ranking Criteria for Universities:

We have a ranking that includes [all universities](#), [private universities](#), [public universities](#), [institutions](#), [hospitals](#), [companies](#), as well as a ranking that includes only the relevant categories. For example, a private university: You can see its ranking in the country, the region and the world among all institutions, all private universities and all universities.

For global university rankings, ranking organisations use the following parameters: quality of education, employment rates of graduates, quality of faculties within an individual university, international collaborations, number of alumni and staff awarded Nobel Prizes and Fields Medals, number of highly cited researchers selected by Clarivate Analytics, total number of research papers, number of articles published in Nature and Science journals, number of articles indexed in Science Citation Index-Expanded (SCIE) and Social Science Citation Index (SSCI), and number of highly cited research articles. Each ranking organisation develops a ranking methodology that assigns different weightings to selected elements of these parameters. Experienced ranking organisations evaluate 2000-3000 universities for the ranking.

AD Scientific Index performs rankings using a single parameter, the number of "Valued and Productive Scientists" employed by a given university. This parameter, selected after years of observation, is calculated using the total H-index and i10-index values together with the number of citations, and the total H-index and i10-index values of the last 6 years together with the number of citations received in the last 6 years. We rank more than 22,350 universities in this way. Careful examination will reveal that most of the other parameters are representations of the natural academic products of 'valued and productive academics'. Institutions employing a high number of Valued and Productive Scientists, for example scientists in the first top 10%, top 20%, top 40%, top 60%, top 80% and later ranks, will naturally produce a higher number of academic outputs listed as the parameters above. "The AD Scientific Index is the only university ranking system that analyses the distribution of scientists in an institution according to the 10, 20, 30, 40, 50, 60, 70, 80 and 90 percentiles.

The ranking of institutions starts by identifying the scientists in the top 10, 20, 30, 40, 50, 60, 70, 80 and 90 per cent of the institution. Institutions with more scientists in these bands are ranked higher. If there is an equal number of scientists in a range, the next range is considered. If the number is still equal, the institution with the higher number of individual scientists is ranked higher.

A comparison of the AD Scientific Index scores of institutions with the scores of other ranked institutions will show a high degree of consistency between the scores. We use our methodology to rank institutions of different characteristics and sizes from different countries and all continents, and achieve very successful results through the ranking figures obtained. Given the

ongoing processes of data entry and data cleansing for over 22,500 universities, we expect that data entry issues such as incomplete entries or human errors in data entry made by either the universities or our team will be resolved and lead to improved accuracy of results over time.

The AD Scientific Index top university rankings will not only list the areas in which a university is the best or has room for improvement, but will also reflect the results of the institutions' science policies. This report reveals the ability of institutions to attract highly-regarded researchers and the ability of institutions to promote progress and retain researchers.

Institution analysis with AD Scientific Index

"AD Scientific Index" is the only source where you can evaluate all these institutions according to Total H Index, Last 6 Years H Index, Total i10 Index, Last 6 Years i10 Index, Total Citations and Last 6 Years Citations and analyse the latest developments of the institution.

Ranking Criteria for Countries:

As described in the university ranking section, it is not easy to obtain and standardize data from about 23,201 universities for the 219 country ranking. Therefore, we based our ranking system on the number of meritorious scientists. Four criteria are used to rank the countries. The first one is the number of scientists in the top 3% list. The second and third criterion are the number of scientists in the Top 10%, Top 20%, Top 40%, Top 60%, Top 80%, and later ranks. The fourth one is the number of scientists listed in the AD Scientific Index. In the case of equalities after applying all these four criteria, the world rank of the meritorious scientist of that country is used.

Top 100 Institutions

With this ranking, you can see the top 100 institutions among all universities, private universities, public universities, all institutions, hospitals and companies in any country, region and the world.

Top 100 Scientists

The Top 100 Scientists ranking is based on total h-index scores. The Top 100 Scientists can be ranked globally or specifically for the following regions: Africa, Asia, Europe, North America, Oceania, Arab League, EECA, BRICS and Latin America, based on total h-index scores without any breakdown by subject area. The top 100 rankings in the world, continent or region include the standardised subject areas of Agriculture & Forestry, Arts, Design & Architecture, Business & Management, Economics & Econometrics, Education, Engineering & Technology, History, Philosophy, Theology, Law & Legal Studies, Medical & Health Sciences, Natural Sciences and Social Sciences. Subjects listed as 'other' are not included in the rankings by region and subject. Therefore, you may wish to specify your subject and field and contribute to the standardisation of your performance. Identifying the subjects/departments to which scientific fields would belong may seem easy in some sectors and in a number of countries. However, it may cause considerable confusion in some other countries, regions and schools. We would like to emphasise that the following fields, including engineering, natural and environmental sciences, biology, biochemistry, materials science, biotechnology, chemistry and social sciences, may exist in quite different spectrums in different countries. Therefore, we would like to emphasise that the standardisation of subjects and branches was not easy. In order to carry out the standardisation, we have accepted the official names of the institutions and academic branches as they appear on the university website. We developed this strategy to at least partially standardise this complex

situation. We also started a procedure of adding an asterisk as an "i" at the end of the authors' names when a scientific paper of interest had many authors, such as the scientific papers of CERN.

[Compare And Choose Universities/Institutions](#)

A comprehensive and reliable resource for your academic preferences and choices at all levels. You can find relevant data in "AD Scientific Index" to compare 22.710 universities and institutions from 219 countries. The number of scientists and publications, academic interests, and other detailed analysis results concerning universities and institutions will help you make your choices. For comparisons, [click](#)

Academic collaboration

Scientific fields of interest specified in the profiles of scientists are available for other scientists from different countries and institutions to enable academic collaboration.

Comparisons of Ranking Systems

In addition to the rankings of scientists, which consist of many tables and graphs of trend analyses that are provided for the first time, this comprehensive system offers several data and analysis results that, within the limits of the inherent advantages and limitations, will provide important added value to branches and institutions. We would like to emphasise that comparisons should not be made between two branches, each of which has a different potential to produce scientific publications. For example, it is not correct to expect the same number of articles from completely different fields such as law, social sciences, music, physics or biochemistry. Ranking comparisons should not overlook the inherent potential of fields to produce publications. For this reason, we try to focus on observations within the same subject/field and on recent productivity. The ranking is made only among the profiles in the "AD Scientific Index" and we would like to remind again that the fact that a person is not in the "AD Scientific Index" does not reflect the academic value of the person in a negative way, it only shows that he is not in the system.

Data Cleaning and the Redlist

Data cleansing is a dynamic process that we perform systematically on an ongoing basis. Despite our best efforts, we may not be completely accurate and we welcome your contributions to the Red List notifications. Rarely, some scientists are placed on the Red List due to innocent mistakes made in good faith and without unethical behaviour. Most errors are the result of inadequate periodic profile checks. To avoid such an undesirable situation, researchers should regularly check their profiles and institutions should systematically check the profiles of their staff. Use redlist@adscientificindex.com to report an inappropriate profile, death, or any other condition that would require the profile to be removed.

Limitations of the "AD Scientific Index": Missing or Inaccurate Profiles or Missing Institution Names

This index is a comparative platform developed by ranking accessible and verified profiles. First and foremost, not being included in this index for various reasons does not mean that the academician is not valued or that only those academicians listed in the index are the valued

ones. This should be noted carefully. A meritorious scholar may not have been included in this index because he or she does not have a Google Scholar profile or we do not have access to that profile for various reasons. The unavailability of verified Google Scholar profiles of scholars working at well-known and respected academic institutions in their respective countries may prevent us from finding institutions and scholars' profiles. Because updating profiles in the system and collecting data from open sources requires effort, and because the data is being collected for the first time, it is not possible for the index to be completely error-free.

Google Scholar profiles are created and published by scholars themselves on a voluntary basis. An individual may not have created a profile for a variety of reasons and will therefore not be listed in the AD Scientific Index. It is important to remember that a profile may not exist or be public at the time of our search, some profiles may only be public at certain times, the information in the profile may not be consistent, there may be more than one profile belonging to the same person, profiles may not be verified, the name of the institution may be missing, surnames or names of institutions may change, profile owners may have died, or known or unforeseen problems may occur. Profiles whose owners have died will be removed from the system. The list is continually updated and corrected.

If we discover or are informed of unethical situations in profile information that go beyond the bounds of decency, the person will be removed from the list. As individuals are responsible for the accuracy of their profiles, organisations should also include the need to review academic staff profiles in their agenda.

Articles with thousands of authors, such as CERN studies in the field of physics, or scientific studies with more than one author in classification studies in medicine or statistical studies, raise debates about the requirements for the amount of article content that belongs to an author. As such papers may lead to inequality of opportunity, a separate grouping system may be needed in the future. To minimise this problem, it is also possible to sort using the "List without CERN, Statistical Data, etc" option. This is a feature found only in the AD Scientific Index.

The pros and cons of "ranking" systems such as Web of Science, Scopus, Google Scholar and similar others are well known, and the limitations of such systems have long been recognised in the scientific community. Therefore, interpreting this study beyond these limitations may lead to erroneous results. The AD Scientific Index needs to be evaluated with all of the above potential limitations in mind.

Possible reasons why a scientist is not on this list...

Since its foundation, AD Scientific Index has expanded at a rapid pace to include relevant individuals, regions, universities, countries, and continents. Currently, it includes 1.446.045 scientists and academicians from 219 countries and 23.201 universities and institutions. We are in continuous pursuit of comprehensiveness with close observations for the accuracy, cleanliness, reliability, and up-to-dateness of the data so as to ensure sustainability. During each update, all data with several types of increases in figures are subject to reviews for controls. So far, we have excluded almost 200,000 items of data for several reasons during the several stages of list development.

Reasons why a name is not on the list:

- No Google Scholar profile available,

Notification that the person does not wish to be listed,
The Google Scholar profile is not PUBLIC,
The information in the profile is incomplete or irrelevant,
A change in the profile's PUBLIC status,
Some publications do not belong to the profile,
Inappropriateness found and deleted during the review of a complaint about the profile
Opening of the personal profile outside the period of periodic data expansion for the organisation
The address is not clear or reliable,
Deletions due to various notifications of non-compliance by the researcher's institution
Deletion of previously listed profiles due to inaccessibility of profiles during updates,
In addition, a name may not appear in the list due to various errors.

Deleted Profiles

Profiles can be deleted for various reasons. Some profiles are deleted according to the controls made for data cleaning and ensuring the timeliness of the data, including ethical violation applications, sharing publications belonging to someone else, including publications belonging to someone else due to name similarity, preventing the profile from being public, profiles that are sometimes open and sometimes closed, profiles containing elements that undermine trust, profiles that are closed or inaccessible during the data renewal period. These profiles can register after correcting their data.

Inappropriate or unethical profiles

Inappropriate or unethical profiles will be deleted, even if a fee is paid.

How can individuals find out their ranking if they are not already included in the list?

You do not need to be included in a relevant list to find out your ranking. The ranking will be the same as those of other academicians or scientists with similar scores in the list. However, there is only one way to get on the list: using the [registration page of the website](#). You can use the individual or institutional registration option from this [page](#). **We do not respond to individual registration requests sent by e-mail.**

May 25, 2021 Total 417.605 scientist, 167 country, 9.525 university

June 18, 2021 Total 700.093 scientist, 182 country, 11.350 university

June 5, 2022 Total 948.737 scientist, 216 country, 15.652 university

October 1, 2022 Total 1.082.054 scientist, 19.490 university

April 1, 2023 Total 1.350.571 scientist, 218 country, 21.500 university

Could this work have been designed in another way?

It is not possible to measure the research capacity of a university or a researcher accurately on the basis of a few parameters. Assessments should include many other types of data, such as patents, research funding, incentives, published books, teaching intensity, congress presentations, and graduate and postgraduate teaching positions. A common criticism is why the

Web of Science h-index is not used. Since it is not possible to have access to all the data covering all the academic components, such as the h-indexes of the Web of Science, Scopus or Publons, etc., or the organisations, patents, awards, etc., it is not possible to have access to all the data covering all the academic components.

Because it will not be possible to reach the above-mentioned information 23.201 universities, the only common parameter for an evaluation is the methodology we use. Our methodology results yield the same results as those from other ranking systems, which use a large number of parameters.

The Concept of Predatory:

A journal or an academic service cannot be considered predatory only because it is not free. The concept of predatory is used for describing any unethical action including those with factitious, spurious, exaggerated, or deceptive quality, performed in return for a fee. Any predatory activity is misleading and unfair. As an institution that does not receive any governmental, institutional, or financial support and with the aim of maintaining the sustainability of our academic services and the preservation of editorial independence, we have reached the following figures of 1.446.045 academicians and 23.201 universities included in our database completely free of charge through the extensive efforts of a large team within the scope of expanding our data in terms of countries, branches, and universities. Our expansion continues at a certain pace. However, we charge a small service fee from those, who prefer to be included in the system faster, without compromising ethical principles.

A methodology that increases transparency and visibility.

The "AD Scientific Index" not only provides ranking services, but also shines a light on ethical violations by presenting publicly available data, thus paving the way for ethical violations to be resolved. By carrying the torch in this way, we are improving controllability, transparency and accountability at both individual and corporate levels. These efforts have led individuals and institutions to focus on academic profiles, and tens of thousands of academics have revised and rearranged their profiles, removing inaccurate data. As well as stressing the need for academics to regularly review the information in their profiles, we also emphasise the need for institutions to review the profiles of their academic staff. You are always welcome to contribute by reporting incorrect data via the Red List link.

How will the new rankings be updated in the "AD Scientific Index"?

Updates and new rankings will be available through the current list of profiles and the pool of academicians that would expand along with new subscriptions. Importantly, one should remember that taking 300 citations as the lower limit for inclusion in the index brings up the potential of exclusion because of variations across different H-index values. We are going to spend our best efforts to respond to e-mails, which question the justification for not being included in the list despite high H-index values.

Because data processing with simultaneous data input may entail the risk of data pollution, we prefer not to work with instant data online. Although it is difficult and time-consuming to check all profiles with increased numerical values during each data extraction, we regularly perform such checking procedures. Therefore, please do not send an e-mail requesting an update when the data in your profile changes. However, you are always welcome to contribute by reporting an

accidentally overlooked inappropriate profile by sending an e-mail.

How can I be included in the “AD Scientific Index”?

First of all, you must have a Google Scholar profile and this profile must be set to PUBLIC. If you do not have a Google Scholar profile, you can create a profile at <https://scholar.google.com/> and add your published scientific articles. It is the liability of the scientist to ensure the accuracy and the ethical aspects of the profile. Furthermore, it is recommended that institutions would check the profiles of respective employees. We would like to remind you that you should check your profile regularly and keep it updated. Published scientific papers added to your profile may cause ethical issues if they do not belong to you.

Is there a specified lower limit for the h-index and i10 index scores or the number of citations to be included in “AD Scientific Index”?

For REGISTRATION, no lower limits have been specified for the number of citations or the h-index or i10-index scores to be included in the “AD Scientific Index”.

Fee Policy

For the sustainability and independence of this system, which has been developed by the labor of many people without any institutional or financial support, we request a small contribution as a transaction fee. With the contribution of many scientists from different fields, the "AD Scientific Index" is systematically updated for continuous improvement. In parallel with the continuous increase in the number of universities and scientists registered in the index, we are improving the methodology, software, data accuracy and data cleaning procedures every day with the contributions of a large team. Free changes: University/institution changes (by emailing info@adscientificindex.com with evidence). Paid changes: It is in two forms as Registered Member and Premium Member membership.

What are the features of Registered Member?

Registered Member: Total H Index Rankings, Last 6 years H Index Rankings, Last 6 years / Total H Index, Total i10 Index Rankings, Last 6 years i10 Index Rankings, Last 6 years / Total i10 Index, Total Citation Rankings, Last 6 years Citation Rankings, Last 6 years / Total Citation, Subject Rankings: Etc. Engineering & Technology / Food Science and Engineering, AD Scientific Index ID, ORCID ID, Researchgate, Awards & Achievements, Email, University / Institution Rankings, Web Of Science Researcher ID, Scopus Author ID, Academic Degree, Institutional Web Address, Office, Company or Private Business link, Books - E-books, Lecture Notes
Fee: If you are from a HIGH-INCOME ECONOMY COUNTRY (\$12,536 OR MORE) based on the World Bank Classification, you will be requested to pay 30 US Dollars, and from other countries 24 US Dollars

What are the differences of Premium Member?

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Ability to hide picture, Ability to show the areas you want, Change of subject, Many comparisons on the dashboard and many other features

Fee: If you are from a HIGH-INCOME ECONOMY COUNTRY (\$12,536 OR MORE) based on the World Bank Classification, you will be requested to pay 35 US Dollars, and from other countries 29 US Dollars

Once your registration has been created, you can edit your information yourself by logging in with your e-mail address and password.

Institutional Registration

Institutions can submit a list of staff scientists, who have not yet been included in the AD Scientific Index, and receive a registration discount. Institutions can also apply for corrections. Scientists listed by the institution will be included in "AD Scientific Index" within 1-7 days after the profile checks. Thus, an institution can examine the total and the last 6 years' h-index and i10 index scores, numbers of citations, and productivity of employee scientists. In the same way, you can observe the accurate ranking of your university in the country, region, and the world, along with any respective progress in total and in the last 6 years. In corporate applications, the fee for individual submissions will be subject to a discount of 10%. As stated in the above article, the individual registration fee ranges from 24 \$ to 30 US\$ based on the economic status of the country. The institutional registration fee is calculated by multiplying the individual application fee of the relevant country by the number of people in the institution list and applying a 10% discount to the obtained figure. After the calculated amount is deposited into our bank account with the correct IBAN, please send the receipt, the invoice address of your institution, and the complete Excel file filled out with required information to register@adscientificindex.com. The invoice will be sent electronically to the specified institutional invoice address.

Data Policy:

All data here is taken from Google Scholar and the data provided during registration, and no information that has not been made public with the consent of the individual is shared here, except for academic purposes. However, you may send a message to info@adscientificindex.com to have your information removed from here, and your information will be deleted within 6 business days. We do not collect credit card information.

Your comments and contributions

Your comments and contributions regarding our shortcomings will shed light on our continuous improvement efforts.

Table I. Number of scientists in Egypt top 20.000 according to Country

#	Country	Country Region Rank	Country World Rank	Scientists in Egypt Top 20.000	Total Institutions	Total Scientist
1	Egypt	2	41	19564	94	19564

Table II. All Types Institutions in Egypt top 20.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Cairo University	1	7	781	Egypt	Public	1908	1319	7	35	91	188
2	Mansoura University	2	8	946	Egypt	Public	1972	1242	3	26	93	179
3	Assiut University	3	9	1004	Egypt	Public	1957	487	2	24	57	127
4	Ain Shams University	4	11	1102	Egypt	Public	1950	1610	4	20	56	131
5	Beni Suef University	5	13	1255	Egypt	Public	2005	230	2	17	36	71
6	Alexandria University	6	14	1345	Egypt	Public	1942	505	2	15	44	95
7	National Research Center, Egypt	7	15	1347	Egypt	Institution	1956	578	0	15	41	98
8	Tanta University	8	18	1397	Egypt	Public	1972	788	1	14	41	95
9	Zagazig University	9	21	1451	Egypt	Public	1974	423	3	13	44	89
10	Kafr El Sheikh University	10	28	1707	Egypt	Public	2006	714	3	10	29	54
11	Al Azhar University	11	30	1805	Egypt	Public	1961	470	0	9	31	56
12	Menoufia University	12	34	1977	Egypt	Public	1976	1061	1	8	21	39
13	Zewail City of Science and Technology	13	45	2381	Egypt	Public	2011	158	2	6	11	15
14	Benha University	14	48	2458	Egypt	Public	1976	1451	0	5	23	53
15	American University in Cairo	15	49	2461	Egypt	Private	1919	503	2	5	23	51
16	Suez Canal University	16	51	2488	Egypt	Public	1976	478	2	5	18	36
17	British University in Egypt	17	55	2661	Egypt	Private	2005	174	3	5	8	11
18	South Valley University	18	59	2767	Egypt	Public	1995	150	0	4	16	26
19	Damietta University	19	60	2806	Egypt	Public	2012	418	0	4	13	21
20	Sohag University	20	62	2852	Egypt	Public	2006	63	1	4	11	15
21	Central Metallurgical Research and Development Institute	21	66	3003	Egypt	Institution	1972	49	0	4	6	6

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
22	Helwan University	22	68	3052	Egypt	Public	1975	678	0	3	21	36
23	Egyptian Petroleum Research Institute	23	75	3206	Egypt	Institution	1974	103	0	3	10	16
24	Aswan University	24	76	3225	Egypt	Public	2012	259	0	3	9	23
25	Egypt Japan University of Science & Technology	25	77	3237	Egypt	Public	2010	179	1	3	9	15
26	Delta University for Science & Technology	26	84	3453	Egypt	Private	2007	117	1	3	5	8
27	Minia University	27	94	3665	Egypt	Public	1976	371	0	2	10	32
28	Suez University	28	101	3751	Egypt	Public	2012	84	0	2	8	10
29	Arab Academy for Science & Technology and Maritime Transport	29	103	3775	Egypt	Private	1972	189	1	2	7	10
30	Future University	30	104	3794	Egypt	Private	2006	258	0	2	7	11
31	Fayoum University	31	108	3836	Egypt	Public	2005	431	1	2	6	11
32	Nile University	32	109	3890	Egypt	Public	2006	192	0	2	6	7
33	University of Sadat City	33	120	4137	Egypt	Public	2013	274	0	2	3	15
34	German University in Cairo	34	134	4497	Egypt	Private	2003	295	0	1	8	17
35	Port Said University	35	137	4592	Egypt	Public	2010	399	0	1	6	8
36	New Valley University	36	149	4895	Egypt	Public	2018	29	0	1	4	4
37	El Shorouk Academy	37	160	5226	Egypt	Private	1995	24	1	1	3	3
38	National Research Institute of Astronomy and Geophysics, Egypt	38	167	5293	Egypt	Institution	1912	110	0	1	2	4
39	Deraya University	39	172	5377	Egypt	Private	2010	51	0	1	2	4
40	Agricultural Research Center Egypt	40	180	5707	Egypt	Institution	1970	175	0	1	1	3
41	Horus University	41	185	5926	Egypt	Private	2016	51	0	1	1	1

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
42	National Cancer Institute, Egypt	42	190	6168	Egypt	Institution	1969	52	0	1	1	1
43	National Liver Institute Egypt	43	197	6293	Egypt	Institution	1985	4	0	1	1	1
44	City of Scientific Research and Technological Applications	44	206	6496	Egypt	Institution	2000	103	0	0	7	15
45	Damanhour University	45	211	6519	Egypt	Public	2010	75	0	0	6	12
46	Egyptian Atomic Energy Authority	46	214	6597	Egypt	Institution	1955	132	0	0	4	12
47	Nahda University	47	220	6704	Egypt	Private	2006	94	0	0	4	4
48	October University for Modern Sciences and Arts MSA	48	251	7121	Egypt	Private	1996	122	0	0	2	4
49	Military Technical College	49	259	7309	Egypt	Public	1957	78	0	0	2	3
50	Badr University in Cairo	50	260	7320	Egypt	Private	2014	35	0	0	2	3
51	National Authority for Remote Sensing and Space Sciences	51	270	7543	Egypt	Institution	1971	71	0	0	1	3
52	National Institute of Oceanography and Fisheries	52	279	7615	Egypt	Institution	1924	124	0	0	1	3
53	Theodor Bilharz Research Institute	53	283	7731	Egypt	Institution	1960	33	0	0	1	4
54	MISR International University	54	284	7744	Egypt	Private	1996	70	0	0	1	4
55	Pharos University in Alexandria	55	291	7907	Egypt	Private	2006	175	0	0	1	1
56	National Water Research Center	56	311	8320	Egypt	Institution	1970	141	0	0	1	2

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
57	Housing and Building National Research Center	57	318	8371	Egypt	Institution	1954	20	0	0	1	2
58	Arab Open University Egypt	58	346	8832	Egypt	Private	2003	12	0	0	1	1
59	Higher Technological Institute	59	350	8894	Egypt	Private	1988	32	0	0	1	1
60	October 6 University	60	381	9481	Egypt	Private	1996	149	0	0	0	1
61	Egyptian Russian University	61	391	9563	Egypt	Private	2006	58	0	0	0	3
62	Sinai University	62	393	9588	Egypt	Private	2006	103	0	0	0	1
63	MISR University for Science & Technology	63	412	9808	Egypt	Private	1996	215	0	0	0	0
64	Arish University	64	422	9913	Egypt	Public	2016	37	0	0	0	0
65	Matrouh University	65	448	10266	Egypt	Public	2018	35	0	0	0	2
66	Galala University	66	449	10269	Egypt	Private	2020	28	0	0	0	1
67	Heliopolis University	67	467	10450	Egypt	Private	2009	35	0	0	0	1
68	Egyptian E-Learning University	68	488	10858	Egypt	Private	2008	15	0	0	0	1
69	New Giza University	69	493	10902	Egypt	Private	2016	15	0	0	0	2
70	Nuclear Materials Authority	70	521	11162	Egypt	Institution	1957	22	0	0	0	1
71	Ahram Canadian University	71	524	11179	Egypt	Private	2005	53	0	0	0	0
72	Canadian International College	72	585	11955	Egypt	Private	2004	53	0	0	0	1
73	French University of Egypt	73	609	12282	Egypt	Private	2002	8	0	0	0	0
74	Workers University	74	673	13311	Egypt	Public	1956	1	0	0	0	1

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
75	MTI University (Modern University for Technology and Information)	75	692	13698	Egypt	Private	2004	9	0	0	0	0
76	Modern Academy for Engineering and Technology	76	716	13924	Egypt	Public	1993	27	0	0	0	0
77	National Institute for Standards	77	725	14073	Egypt	Institution	1988	37	0	0	0	0
78	Sadat Academy for Management Sciences	78	750	14431	Egypt	Public	1981	6	0	0	0	0
79	Armed Forces College of Medicine	79	761	14645	Egypt	Public	1996	5	0	0	0	0
80	King Salman International University	80	765	14720	Egypt	Public	2020	7	0	0	0	0
81	National Telecommunication Institute	81	768	14788	Egypt	Institution	2015	2	0	0	0	0
82	Electronic Research Institute	82	818	15349	Egypt	Institution	2000	29	0	0	0	0
83	Academy of Scientific Research and Technology	83	858	15820	Egypt	Institution	1971	5	0	0	0	0
84	AlAlamein International University	84	892	16594	Egypt	Private	2011	4	0	0	0	0
85	Independent Researcher Egypt	85	902	16898	Egypt	Company	1998	1	0	0	0	0
86	Desert Research Center	86	911	17148	Egypt	Institution	1952	34	0	0	0	0
87	Egyptian Chinese University	87	937	17633	Egypt	Private	2013	13	0	0	0	0
88	Akhbar El-Youm Academy	88	967	18066	Egypt	Public	1999	5	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
89	Institute of Aviation Engineering and Technology	89	989	18367	Egypt	Private	1984	9	0	0	0	0
90	ESLSCA University	90	1015	18686	Egypt	Private	1949	4	0	0	0	0
91	Cairo Higher Institute for Engineering,Computer Science and Management	91	1111	19820	Egypt	Public	1993	3	0	0	0	0
92	Electronics Research Institute	92	1160	20699	Egypt	Institution	1989	17	0	0	0	0
93	Mansoura Higher Institute for Engineering and Technology	93	1183	21078	Egypt	Public	2012	6	0	0	0	0
94	Université Senghor d'Alexandrie	94	1334	23067	Egypt	Private	1990	1	0	0	0	0

Table III. All Universities in Egypt top 20.000

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Cairo University	1	7	663	Egypt	Public	1908	1319	7	35	91	188
2	Mansoura University	2	8	779	Egypt	Public	1972	1242	3	26	93	179
3	Assiut University	3	9	820	Egypt	Public	1957	487	2	24	57	127
4	Ain Shams University	4	11	884	Egypt	Public	1950	1610	4	20	56	131
5	Beni Suef University	5	13	981	Egypt	Public	2005	230	2	17	36	71
6	Alexandria University	6	14	1033	Egypt	Public	1942	505	2	15	44	95
7	Tanta University	7	17	1063	Egypt	Public	1972	788	1	14	41	95
8	Zagazig University	8	20	1088	Egypt	Public	1974	423	3	13	44	89
9	Kafr El Sheikh University	9	27	1234	Egypt	Public	2006	714	3	10	29	54
10	Al Azhar University	10	28	1293	Egypt	Public	1961	470	0	9	31	56
11	Menoufia University	11	30	1404	Egypt	Public	1976	1061	1	8	21	39
12	Zewail City of Science and Technology	12	38	1627	Egypt	Public	2011	158	2	6	11	15
13	Benha University	13	40	1659	Egypt	Public	1976	1451	0	5	23	53
14	American University in Cairo	14	41	1662	Egypt	Private	1919	503	2	5	23	51
15	Suez Canal University	15	43	1687	Egypt	Public	1976	478	2	5	18	36
16	British University in Egypt	16	47	1795	Egypt	Private	2005	174	3	5	8	11
17	South Valley University	17	50	1851	Egypt	Public	1995	150	0	4	16	26
18	Damietta University	18	51	1880	Egypt	Public	2012	418	0	4	13	21
19	Sohag University	19	53	1914	Egypt	Public	2006	63	1	4	11	15
20	Helwan University	20	58	2027	Egypt	Public	1975	678	0	3	21	36
21	Aswan University	21	64	2144	Egypt	Public	2012	259	0	3	9	23
22	Egypt Japan University of Science & Technology	22	65	2155	Egypt	Public	2010	179	1	3	9	15

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
23	Delta University for Science & Technology	23	69	2280	Egypt	Private	2007	117	1	3	5	8
24	Minia University	24	78	2410	Egypt	Public	1976	371	0	2	10	32
25	Suez University	25	85	2477	Egypt	Public	2012	84	0	2	8	10
26	Arab Academy for Science & Technology and Maritime Transport	26	87	2493	Egypt	Private	1972	189	1	2	7	10
27	Future University	27	88	2508	Egypt	Private	2006	258	0	2	7	11
28	Fayoum University	28	92	2536	Egypt	Public	2005	431	1	2	6	11
29	Nile University	29	93	2579	Egypt	Public	2006	192	0	2	6	7
30	University of Sadat City	30	102	2732	Egypt	Public	2013	274	0	2	3	15
31	German University in Cairo	31	114	2954	Egypt	Private	2003	295	0	1	8	17
32	Port Said University	32	117	3020	Egypt	Public	2010	399	0	1	6	8
33	New Valley University	33	127	3231	Egypt	Public	2018	29	0	1	4	4
34	El Shorouk Academy	34	136	3450	Egypt	Private	1995	24	1	1	3	3
35	Deraya University	35	147	3564	Egypt	Private	2010	51	0	1	2	4
36	Horus University	36	155	3943	Egypt	Private	2016	51	0	1	1	1
37	Damanhour University	37	174	4344	Egypt	Public	2010	75	0	0	6	12
38	Nahda University	38	181	4474	Egypt	Private	2006	94	0	0	4	4
39	October University for Modern Sciences and Arts MSA	39	209	4778	Egypt	Private	1996	122	0	0	2	4
40	Military Technical College	40	217	4915	Egypt	Public	1957	78	0	0	2	3
41	Badr University in Cairo	41	218	4922	Egypt	Private	2014	35	0	0	2	3
42	MISR International University	42	235	5244	Egypt	Private	1996	70	0	0	1	4
43	Pharos University in Alexandria	43	242	5376	Egypt	Private	2006	175	0	0	1	1

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
44	Arab Open University Egypt	44	291	6068	Egypt	Private	2003	12	0	0	1	1
45	Higher Technological Institute	45	294	6114	Egypt	Private	1988	32	0	0	1	1
46	October 6 University	46	320	6536	Egypt	Private	1996	149	0	0	0	1
47	Egyptian Russian University	47	329	6605	Egypt	Private	2006	58	0	0	0	3
48	Sinai University	48	331	6625	Egypt	Private	2006	103	0	0	0	1
49	MISR University for Science & Technology	49	348	6807	Egypt	Private	1996	215	0	0	0	0
50	Arish University	50	357	6899	Egypt	Public	2016	37	0	0	0	0
51	Matrouh University	51	379	7178	Egypt	Public	2018	35	0	0	0	2
52	Galala University	52	380	7181	Egypt	Private	2020	28	0	0	0	1
53	Heliopolis University	53	394	7330	Egypt	Private	2009	35	0	0	0	1
54	Egyptian E-Learning University	54	408	7640	Egypt	Private	2008	15	0	0	0	1
55	New Giza University	55	411	7678	Egypt	Private	2016	15	0	0	0	2
56	Ahram Canadian University	56	441	7896	Egypt	Private	2005	53	0	0	0	0
57	Canadian International College	57	493	8539	Egypt	Private	2004	53	0	0	0	1
58	French University of Egypt	58	516	8825	Egypt	Private	2002	8	0	0	0	0
59	Workers University	59	568	9618	Egypt	Public	1956	1	0	0	0	1
60	MTI University (Modern University for Technology and Information)	60	583	9897	Egypt	Private	2004	9	0	0	0	0
61	Modern Academy for Engineering and Technology	61	602	10093	Egypt	Public	1993	27	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
62	Sadat Academy for Management Sciences	62	634	10545	Egypt	Public	1981	6	0	0	0	0
63	Armed Forces College of Medicine	63	643	10738	Egypt	Public	1996	5	0	0	0	0
64	King Salman International University	64	647	10783	Egypt	Public	2020	7	0	0	0	0
65	AlAlamein International University	65	755	12410	Egypt	Private	2011	4	0	0	0	0
66	Egyptian Chinese University	66	788	13197	Egypt	Private	2013	13	0	0	0	0
67	Akhbar El-Youm Academy	67	816	13603	Egypt	Public	1999	5	0	0	0	0
68	Institute of Aviation Engineering and Technology	68	832	13876	Egypt	Private	1984	9	0	0	0	0
69	ESLSCA University	69	857	14180	Egypt	Private	1949	4	0	0	0	0
70	Cairo Higher Institute for Engineering, Computer Science and Management	70	949	15219	Egypt	Public	1993	3	0	0	0	0
71	Mansoura Higher Institute for Engineering and Technology	71	1004	16131	Egypt	Public	2012	6	0	0	0	0
72	Université Senghor d'Alexandrie	72	1120	17772	Egypt	Private	1990	1	0	0	0	0

Table IV. Public Universities in Egypt top 20.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Cairo University	1	7	591	Egypt	1908	1319	7	35	91	188
2	Mansoura University	2	8	689	Egypt	1972	1242	3	26	93	179
3	Assiut University	3	9	724	Egypt	1957	487	2	24	57	127
4	Ain Shams University	4	11	771	Egypt	1950	1610	4	20	56	131
5	Beni Suef University	5	13	854	Egypt	2005	230	2	17	36	71
6	Alexandria University	6	14	902	Egypt	1942	505	2	15	44	95
7	Tanta University	7	17	925	Egypt	1972	788	1	14	41	95
8	Zagazig University	8	20	947	Egypt	1974	423	3	13	44	89
9	Kafr El Sheikh University	9	27	1068	Egypt	2006	714	3	10	29	54
10	Al Azhar University	10	28	1110	Egypt	1961	470	0	9	31	56
11	Menoufia University	11	30	1200	Egypt	1976	1061	1	8	21	39
12	Zewail City of Science and Technology	12	38	1363	Egypt	2011	158	2	6	11	15
13	Benha University	13	40	1392	Egypt	1976	1451	0	5	23	53
14	Suez Canal University	14	42	1417	Egypt	1976	478	2	5	18	36
15	South Valley University	15	48	1541	Egypt	1995	150	0	4	16	26
16	Damietta University	16	49	1562	Egypt	2012	418	0	4	13	21
17	Sohag University	17	51	1589	Egypt	2006	63	1	4	11	15
18	Helwan University	18	56	1663	Egypt	1975	678	0	3	21	36
19	Aswan University	19	61	1756	Egypt	2012	259	0	3	9	23
20	Egypt Japan University of Science & Technology	20	62	1764	Egypt	2010	179	1	3	9	15
21	Minia University	21	73	1945	Egypt	1976	371	0	2	10	32
22	Suez University	22	80	1995	Egypt	2012	84	0	2	8	10
23	Fayoum University	23	85	2034	Egypt	2005	431	1	2	6	11
24	Nile University	24	86	2061	Egypt	2006	192	0	2	6	7

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
25	University of Sadat City	25	94	2162	Egypt	2013	274	0	2	3	15
26	Port Said University	26	105	2350	Egypt	2010	399	0	1	6	8
27	New Valley University	27	114	2504	Egypt	2018	29	0	1	4	4
28	Damanhour University	28	152	3141	Egypt	2010	75	0	0	6	12
29	Military Technical College	29	190	3510	Egypt	1957	78	0	0	2	3
30	Arish University	30	299	4598	Egypt	2016	37	0	0	0	0
31	Matrouh University	31	317	4762	Egypt	2018	35	0	0	0	2
32	Workers University	32	436	5989	Egypt	1956	1	0	0	0	1
33	Modern Academy for Engineering and Technology	33	463	6229	Egypt	1993	27	0	0	0	0
34	Sadat Academy for Management Sciences	34	482	6444	Egypt	1981	6	0	0	0	0
35	Armed Forces College of Medicine	35	489	6545	Egypt	1996	5	0	0	0	0
36	King Salman International University	36	493	6569	Egypt	2020	7	0	0	0	0
37	Akhbar El-Youm Academy	37	584	7842	Egypt	1999	5	0	0	0	0
38	Cairo Higher Institute for Engineering, Computer Science and Management	38	664	8534	Egypt	1993	3	0	0	0	0
39	Mansoura Higher Institute for Engineering and Technology	39	697	8964	Egypt	2012	6	0	0	0	0

Table V. Private Universities in Egypt top 20.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	American University in Cairo	1	1	268	Egypt	1919	503	2	5	23	51
2	British University in Egypt	2	2	303	Egypt	2005	174	3	5	8	11
3	Delta University for Science & Technology	3	4	429	Egypt	2007	117	1	3	5	8
4	Arab Academy for Science & Technology and Maritime Transport	4	6	487	Egypt	1972	189	1	2	7	10
5	Future University	5	7	493	Egypt	2006	258	0	2	7	11
6	German University in Cairo	6	11	651	Egypt	2003	295	0	1	8	17
7	El Shorouk Academy	7	15	812	Egypt	1995	24	1	1	3	3
8	Deraya University	8	17	849	Egypt	2010	51	0	1	2	4
9	Horus University	9	18	1012	Egypt	2016	51	0	1	1	1
10	Nahda University	10	24	1243	Egypt	2006	94	0	0	4	4
11	October University for Modern Sciences and Arts MSA	11	26	1350	Egypt	1996	122	0	0	2	4
12	Badr University in Cairo	12	28	1411	Egypt	2014	35	0	0	2	3
13	MISR International University	13	30	1531	Egypt	1996	70	0	0	1	4
14	Pharos University in Alexandria	14	32	1577	Egypt	2006	175	0	0	1	1
15	Arab Open University Egypt	15	42	1911	Egypt	2003	12	0	0	1	1
16	Higher Technological Institute	16	45	1935	Egypt	1988	32	0	0	1	1
17	October 6 University	17	53	2153	Egypt	1996	149	0	0	0	1
18	Egyptian Russian University	18	55	2183	Egypt	2006	58	0	0	0	3
19	Sinai University	19	56	2189	Egypt	2006	103	0	0	0	1

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
20	MISR University for Science & Technology	20	58	2262	Egypt	1996	215	0	0	0	0
21	Galala University	21	63	2417	Egypt	2020	28	0	0	0	1
22	Heliopolis University	22	67	2488	Egypt	2009	35	0	0	0	1
23	Egyptian E-Learning University	23	74	2646	Egypt	2008	15	0	0	0	1
24	New Giza University	24	76	2662	Egypt	2016	15	0	0	0	2
25	Ahram Canadian University	25	85	2756	Egypt	2005	53	0	0	0	0
26	Canadian International College	26	95	3048	Egypt	2004	53	0	0	0	1
27	French University of Egypt	27	106	3195	Egypt	2002	8	0	0	0	0
28	MTI University (Modern University for Technology and Information)	28	136	3769	Egypt	2004	9	0	0	0	0
29	AlAlamein International University	29	204	5085	Egypt	2011	4	0	0	0	0
30	Egyptian Chinese University	30	219	5542	Egypt	2013	13	0	0	0	0
31	Institute of Aviation Engineering and Technology	31	239	5927	Egypt	1984	9	0	0	0	0
32	ESLSCA University	32	252	6099	Egypt	1949	4	0	0	0	0
33	Université Senghor d'Alexandrie	33	377	8001	Egypt	1990	1	0	0	0	0

Table VI. Young Universities in Egypt Top 20.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Beni Suef University	5	13	981	Egypt	2005	230	2	17	36	71
2	Zagazig University	8	20	1088	Egypt	1974	423	3	13	44	89
3	Kafr El Sheikh University	9	27	1234	Egypt	2006	714	3	10	29	54
4	Menoufia University	11	30	1404	Egypt	1976	1061	1	8	21	39
5	Zewail City of Science and Technology	12	38	1627	Egypt	2011	158	2	6	11	15
6	Benha University	13	40	1659	Egypt	1976	1451	0	5	23	53
7	Suez Canal University	15	43	1687	Egypt	1976	478	2	5	18	36
8	British University in Egypt	16	47	1795	Egypt	2005	174	3	5	8	11
9	South Valley University	17	50	1851	Egypt	1995	150	0	4	16	26
10	Damietta University	18	51	1880	Egypt	2012	418	0	4	13	21
11	Sohag University	19	53	1914	Egypt	2006	63	1	4	11	15
12	Helwan University	20	58	2027	Egypt	1975	678	0	3	21	36
13	Aswan University	21	64	2144	Egypt	2012	259	0	3	9	23
14	Egypt Japan University of Science & Technology	22	65	2155	Egypt	2010	179	1	3	9	15
15	Delta University for Science & Technology	23	69	2280	Egypt	2007	117	1	3	5	8
16	Minia University	24	78	2410	Egypt	1976	371	0	2	10	32
17	Suez University	25	85	2477	Egypt	2012	84	0	2	8	10
18	Future University	27	88	2508	Egypt	2006	258	0	2	7	11
19	Fayoum University	28	92	2536	Egypt	2005	431	1	2	6	11
20	Nile University	29	93	2579	Egypt	2006	192	0	2	6	7
21	University of Sadat City	30	102	2732	Egypt	2013	274	0	2	3	15
22	German University in Cairo	31	114	2954	Egypt	2003	295	0	1	8	17
23	Port Said University	32	117	3020	Egypt	2010	399	0	1	6	8

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
24	New Valley University	33	127	3231	Egypt	2018	29	0	1	4	4
25	El Shorouk Academy	34	136	3450	Egypt	1995	24	1	1	3	3
26	Deraya University	35	147	3564	Egypt	2010	51	0	1	2	4
27	Horus University	36	155	3943	Egypt	2016	51	0	1	1	1
28	Damanhour University	37	174	4344	Egypt	2010	75	0	0	6	12
29	Nahda University	38	181	4474	Egypt	2006	94	0	0	4	4
30	October University for Modern Sciences and Arts MSA	39	209	4778	Egypt	1996	122	0	0	2	4
31	Badr University in Cairo	41	218	4922	Egypt	2014	35	0	0	2	3
32	MISR International University	42	235	5244	Egypt	1996	70	0	0	1	4
33	Pharos University in Alexandria	43	242	5376	Egypt	2006	175	0	0	1	1
34	Arab Open University Egypt	44	291	6068	Egypt	2003	12	0	0	1	1
35	Higher Technological Institute	45	294	6114	Egypt	1988	32	0	0	1	1
36	October 6 University	46	320	6536	Egypt	1996	149	0	0	0	1
37	Egyptian Russian University	47	329	6605	Egypt	2006	58	0	0	0	3
38	Sinai University	48	331	6625	Egypt	2006	103	0	0	0	1
39	MISR University for Science & Technology	49	348	6807	Egypt	1996	215	0	0	0	0
40	Arish University	50	357	6899	Egypt	2016	37	0	0	0	0
41	Matrouh University	51	379	7178	Egypt	2018	35	0	0	0	2
42	Galala University	52	380	7181	Egypt	2020	28	0	0	0	1
43	Heliopolis University	53	394	7330	Egypt	2009	35	0	0	0	1
44	Egyptian E-Learning University	54	408	7640	Egypt	2008	15	0	0	0	1
45	New Giza University	55	411	7678	Egypt	2016	15	0	0	0	2
46	Ahram Canadian University	56	441	7896	Egypt	2005	53	0	0	0	0
47	Canadian International College	57	493	8539	Egypt	2004	53	0	0	0	1
48	French University of Egypt	58	516	8825	Egypt	2002	8	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
49	MTI University (Modern University for Technology and Information)	60	583	9897	Egypt	2004	9	0	0	0	0
50	Modern Academy for Engineering and Technology	61	602	10093	Egypt	1993	27	0	0	0	0
51	Sadat Academy for Management Sciences	62	634	10545	Egypt	1981	6	0	0	0	0
52	Armed Forces College of Medicine	63	643	10738	Egypt	1996	5	0	0	0	0
53	King Salman International University	64	647	10783	Egypt	2020	7	0	0	0	0
54	AlAlamein International University	65	755	12410	Egypt	2011	4	0	0	0	0
55	Egyptian Chinese University	66	788	13197	Egypt	2013	13	0	0	0	0
56	Akhbar El-Youm Academy	67	816	13603	Egypt	1999	5	0	0	0	0
57	Institute of Aviation Engineering and Technology	68	832	13876	Egypt	1984	9	0	0	0	0
58	Cairo Higher Institute for Engineering, Computer Science and Management	70	949	15219	Egypt	1993	3	0	0	0	0
59	Mansoura Higher Institute for Engineering and Technology	71	1004	16131	Egypt	2012	6	0	0	0	0
60	Université Senghor d'Alexandrie	72	1120	17772	Egypt	1990	1	0	0	0	0

Table VII. Institutions in Egypt top 20.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	National Research Center, Egypt	1	1	258	Egypt	1956	578	0	15	41	98
2	Central Metallurgical Research and Development Institute	2	10	834	Egypt	1972	49	0	4	6	6
3	Egyptian Petroleum Research Institute	3	12	894	Egypt	1974	103	0	3	10	16
4	National Research Institute of Astronomy and Geophysics, Egypt	4	25	1418	Egypt	1912	110	0	1	2	4
5	Agricultural Research Center Egypt	5	30	1499	Egypt	1970	175	0	1	1	3
6	National Cancer Institute, Egypt	6	32	1580	Egypt	1969	52	0	1	1	1
7	National Liver Institute Egypt	7	34	1593	Egypt	1985	4	0	1	1	1
8	City of Scientific Research and Technological Applications	8	36	1623	Egypt	2000	103	0	0	7	15
9	Egyptian Atomic Energy Authority	9	37	1638	Egypt	1955	132	0	0	4	12
10	National Authority for Remote Sensing and Space Sciences	10	43	1802	Egypt	1971	71	0	0	1	3
11	National Institute of Oceanography and Fisheries	11	45	1808	Egypt	1924	124	0	0	1	3
12	Theodor Bilharz Research Institute	12	47	1824	Egypt	1960	33	0	0	1	4
13	National Water Research Center	13	50	1907	Egypt	1970	141	0	0	1	2
14	Housing and Building National Research Center	14	51	1910	Egypt	1954	20	0	0	1	2
15	Nuclear Materials Authority	15	78	2200	Egypt	1957	22	0	0	0	1
16	National Institute for Standards	16	104	2460	Egypt	1988	37	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
17	National Telecommunication Institute	17	108	2499	Egypt	2015	2	0	0	0	0
18	Electronic Research Institute	18	115	2521	Egypt	2000	29	0	0	0	0
19	Academy of Scientific Research and Technology	19	121	2548	Egypt	1971	5	0	0	0	0
20	Desert Research Center	20	131	2675	Egypt	1952	34	0	0	0	0
21	Electronics Research Institute	21	156	2842	Egypt	1989	17	0	0	0	0

Table VIII. Companies in Egypt top 20.000

#	Company	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Independent Researcher Egypt	1	12	1400	Egypt	1998	1	0	0	0	0

Table IX. Hospitals in Egypt top 20.000

#	Hospital	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Egypt Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
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